

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5148	(frequency adj hop\$5) and position\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:28
S2	2040	(frequency adj hop\$5) and position\$1 and compar\$3 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:30
S3	2016	(frequency adj hop\$5) and position\$1 and compar\$3 and threshold and (combin\$5 sum\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:30
S4	2	(frequency adj hop\$5) same position\$1 same compar\$3 same threshold same (combin\$5 sum\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:36
S5	0	(frequency adj hop\$5) near3 (position\$1 amplitude) same compar\$3 same threshold same (combin\$5 sum\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:37
S6	36	(frequency adj hop\$5)and (position\$1 amplitude) same compar\$3 same threshold same (combin\$5 sum\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:46
S7	0	(frequency adj hop\$5)and standardization same compar\$3 same threshold same (combin\$5 sum\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:50
S8	338	(frequency adj hop\$5)and standardization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:50

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S9	235	(frequency adj hop\$5)and standardization and compar\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:51
S10	248	(frequency adj hop\$5)and standardization and compar\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:51
S11	110	(frequency adj hop\$5)and standardization and compar\$5 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:57
S12	57	(frequency adj hop\$5)and standardization and compar\$5 and threshold and amplitude	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 14:03
S13	1491	(frequency adj hop\$5)and compar\$5 and threshold and amplitude	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 14:19
S14	2	correlation and standarization and compar\$5 and threshold and amplitude	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 14:22
S15	0	doppler and correlation and standarization and compar\$5 and threshold and amplitude	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 14:22
S16	2117	doppler and correlation and compar\$5 and threshold and amplitude	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 14:23

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S17	1702	doppler and correlation and compar\$5 and threshold and amplitude and position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 14:23
S18	1	"20040028144"	US-PGPUB; USPAT	OR	OFF	2006/12/22 13:05
S19	18	(frequency adj hop\$5) same select\$3 same threshold and synchroniz\$5 and correlat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:01
S20	2	(frequency adj hop\$5) same select\$3 same threshold same compar\$3 same (largest or greatest)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:04
S21	49	doppler adj window	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:05
S22	19847	(doppler adj window) or correlator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:06
S23	1	(doppler adj window) and (frequency adj hop\$4) and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:07
S24	2	(doppler adj window) and (frequency adj hop\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:07
S25	6503	(frequency adj hop\$4) and (\amplitude or position)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:09

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S26	6503	(frequency adj hop\$4) and (amplitude or position)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:12
S27	97	(frequency adj hop\$4) and ((amplitude or position) adj select\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:16
S28	55	(frequency adj hop\$4) and ((amplitude or position) adj select\$3) and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:16
S29	54	(frequency adj hop\$4) and ((amplitude or position) adj select\$3) and threshold and compar\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:27
S30	0	(frequency adj hop\$4) and (greatest adj (amplitude or position) adj select\$3) and threshold and compar\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:28
S31	0	(frequency adj hop\$4) and (greatest adj (amplitude or position) adj select\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:28
S32	10	(frequency adj hop\$4) and (greatest adj (amplitude or position))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 09:53
S33	75	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj amplitude\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 09:54

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S34	62	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj amplitude\$1) and compar\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 09:55
S35	32	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj amplitude\$1) and compar\$3 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:04
S36	59	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj correlat\$3) and compar\$3 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:05
S37	6	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj correlat\$3) same compar\$3 same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:08
S38	0	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj correlat\$3 adj peak\$1) same compar\$3 same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:09
S39	1	(frequency adj hop\$4) and ((sum\$5 or combin\$3 or add\$3) adj correlat\$3 adj magnitude\$1) same compar\$3 same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:09
S40	2	((sum\$5 or combin\$3 or add\$3) adj correlat\$3 adj peak\$1) same compar\$3 same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:13
S41	11	((sum\$5 or combin\$3 or add\$3) adj correlat\$3 adj peak\$1) and compar\$3 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:14

## EAST Search History

S42	2	"6418300"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:15
S43	3	"6614852"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:15
S44	8	"5625641"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:17
S45	815	synchroniz\$5 with (peak adj detect\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:17
S46	45	synchroniz\$5 with (peak adj detect\$3) with threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:23
S47	2	synchroniz\$5 with (peak adj detect\$3) with threshold and hop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:24